



International (ICAO/IMO)

International Civil Aviation Organization (ICAO)

International Maritime Organization (IMO)

SAR Controllers Workshop 2020

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Dave Edwards

U.S. Coast Guard HQ SAR Office

International Engagement





ICAO, IMO and Our Hemisphere

- Questions – My job is to talk about what you want or need to hear.
 - If there is something on your mind, ask now
 - As you think of questions then please ask.
- If no questions, then I will talk the full time



ICAO, IMO and Our Hemisphere

- IAMSAR Manual – 2019 edition in effect
 - Available for purchase through IMO and ICAO websites or book stores
- 2022 edition – amendments started
 - Autonomous Distress Tracking (ADT) guidance and procedures
 - Iridium as a service provider of Global Maritime Distress and Safety System distress alerts and Enhanced Group Call broadcasts
 - Review of need for manual search planning/IAMSAR Manual Volume II, Chapter 4



ICAO, IMO and Our Hemisphere

- Regional meetings
 - ICAO Western Hemisphere “SAR and Civil-Military Coordination and Cooperation” 11-13 AUG 2020, Mexico City. [RCC Miami plus many of our amigos]
 - Asia-Pacific SAR Working Group Meeting, 12-15 May 2020, in Bangkok, Thailand. [RCC Hono]
 - Both regions developed a regional “SAR Plan”
- ICAO/IMO Joint Working Group on SAR, 12-16 OCT 2020 **Do you have topics for it to discuss?**



ICAO/IMO JWG Meeting September 2019

- U.S. Topics
 - International ALR Message Form (handout)
 - From Air traffic service to the RCC
 - Based on flight plan, sent via AFTN
 - Iridium broadcast of ‘SAR-related information’
 - Subset of Enhanced Group Call broadcast
 - Includes relay of distress alert, warning of SAR operations, etc., but **NOT distress alerting**
 - ADT update (handout)
- Your ideas – now or later by email



Coordinate with ATS/ATC in advance

- Implementation of ADT has brought attention onto Air Traffic Service-to-RCC communications
 - Last year you reported loss of Aeronautical Fixed Telecommunications Network (AFTN) line
 - ALR message alert will be sent via AFTN – see handout
- USCG RCCs did not use AFTN frequently
 - Coordinate with associated ATS/ATC for mitigating strategy [NY Oceanic, Oakland/Anchorage Oceanic???)
 - Have telephone contact details
 - Send ALR and other traffic via email or fax?



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- What else?